

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1- 4. (Canceled).

5. (Currently amended) ~~The A rotation angle detector according to claim 1,~~
further comprising:

a movable shaft;

a bearing portion for pivotably bearing against the movable shaft;

a detection portion for detecting a rotation angle of the movable shaft;

a supporting portion for supporting the detection portion; and

a magnet portion provided to be cooperatively pivotable with the movable shaft,
for forming a magnetic field, wherein

the bearing portion and the supporting portion are integrally formed of the same material,

the movable shaft is cooperatively pivotable with a vehicular accelerator pedal,
and

the detection portion detects the magnetic field formed by the magnet portion,
the magnetic field varying in accordance with the rotation angle of the movable shaft.

6. (Currently amended) ~~The A rotation angle detector according to claim 2,~~
further comprising:

a movable shaft;

a bearing portion for pivotably bearing against the movable shaft;

a detection portion for detecting a rotation angle of the movable shaft;

a supporting portion for supporting the detection portion; and

a magnet portion provided to be cooperatively pivotable with the movable shaft,
for forming a magnetic field, wherein

the bearing portion and the supporting portion are integrally formed of the same material,

the movable shaft is cooperatively pivotable with a vehicular accelerator pedal,
the bearing portion and the supporting portion are integrally molded of a resin,
and

the detection portion detects the magnetic field formed by the magnet portion,
the magnetic field varying in accordance with the rotation angle of the movable shaft.

Claims 7-10 (Canceled).

11. (Previously Presented) The rotation angle detector according to claim 5,
wherein the detection portion is supported by the supporting portion in a vicinity of the
bearing portion.

12. (Original) The rotation angle detector according to claim 6, wherein the
detection portion is supported by the supporting portion in a vicinity of the bearing
portion.

13. (Currently amended) A rotation angle detector comprising:
a movable shaft;
a bearing portion for pivotably bearing against the movable shaft;
a detection portion for detecting a rotation angle of the movable shaft; and
a supporting portion for supporting the detection portion, wherein
the bearing portion and the supporting portion are integrally formed of the same
material,
the movable shaft is cooperatively pivotable with a vehicular accelerator pedal,

the detection portion is supported by the supporting portion in a vicinity of the bearing portion, and

the detection portion is placed at an inner circumferential side ~~or adjacent the center axis of the bearing portion rather than adjacent the bearing portion.~~

14. (Previously Presented) A rotation angle detector comprising:
a movable shaft;
a bearing portion for pivotably bearing against the movable shaft;
a detection portion for detecting a rotation angle of the movable shaft; and
a supporting portion for supporting the detection portion, wherein
the bearing portion and the supporting portion are integrally formed of the same material,
the movable shaft is cooperatively pivotable with a vehicular accelerator pedal,
and
an axis of the vehicular accelerator pedal and an axis-supporting member are integrally molded with resin.

15. (Original) The rotation angle detector according to claim 13, wherein an axis of the vehicular accelerator pedal and an axis-supporting member are integrally molded with resin.